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MACHINING

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No.		30302/013807	
First Inventor		Tony Morris	0
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Express Mail Label No. EV323779809US MS Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 8. See 37 CFR 1.27. (if applicable, all necessary) 3. X Specification 15 [Total Pages Computer Readable Form (CRF) 11 (preferred arrangement set forth below)
- Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Applications
 Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or Paper Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies Background of the Invention ACCOMPANYING APPLICATION PARTS Summary of the Invention - Brief Description of the Drawings (if filed) 9. Х Assignment Papers (cover sheet & document(s)) Detailed Description - Claim(s) 37 CFR 3.73(b) Statement 10. Abstract of the Disclosure (when there is an assignee) Attorney 4. X Drawing(s) (35 U.S.C. 113) Total Sheets 4 11. English Translation Document (if applicable) Information Disclosure Copies of IDS 5. Oath or Declaration Total Sheets 3 12. Statement (IDS)/PTO-1449 X Newly executed (original or copy) 13. Preliminary Amendment a. Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) 15. (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). named in the prior application 16. see 37 CFR 1.63(d)(2) and 1.33(b). Applicant must attach form PTO/SB/35 or its equivalent. 17 Other: 6. X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: 04743 x Correspondence address below MARSHALL, GERSTEIN & BORUN LLP Name Gregory C. Mayer 233 S. Wacker Drive, Suite 6300 Address Sears Tower City Chicago State IL Zip Code 60606-6357 US Country Telephone (312) 474-6300 (312) 474-0448 Name (Print/Type) Saeid Mirsafian Registration No. (Attorney/Agent) 52,035 February 25, 2004 Signature Date

I hereby certify that this corres	ondence is being deposited with the D.S. Postal Sepice as Express Mail, Airbill No. EV323779809US
in an envelope addressed to:	AS Patent Application, Commissioner for Paterits, P.O. Box 1450, Alexandria, VA 22313-1450, on the
date snown below.	ondence is being deposited with the U.S. Postal Seprice as Express Mail, Airbill No. EV323779809US AS Patent Application, Commissioner for Patents, V.O. Box 1450, Alexandria, VA 22313-1450, on the

Dated: February 25, 2004

Signature: What B

(Richard Zimmermann)



PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
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FEE TO A NORMITTAL	
FEE TRANSMITTAL	Application Numb
for FY 2004	Filing Date
	First Named Inve
Effective 10/01/2003, Patent fees are subject to annual revision.	Examiner Name
–	

Complete if Known					
Application Number	Not Yet Assigned				
Filing Date	Concurrently Herewith				
First Named Inventor	Tony Morris				
Examiner Name	Not Yet Assigned				
Art Unit	Not Yet Assigned				
Attornov Doeket No	30302/013807				

Applicant claims small entity status. See 37 CFR 1.27			Art Unit			Not Yet Assigned	
TOTAL A		Attorney Docket No. 30302/013807					
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
X Check Credit Money Other None			DDITIO	ONAL	FEES		
Depo	sit Account:						
Deposit	13-2855	Larg Fee	Entity Fee	Small Fee	Entity	-	
Account Number	13-2000	Code		Code	(\$)	Fee Description Fee Paid	
Deposit	MARSHALL, GERSTEIN &	1051	130	2051	65	Surcharge – late filing fee or oath	
Account Name	BORUN LLP					Surcharge – late provisional filing fee or cover	
The Director	Is authorized to: (check all that apply)	1052	50	2052	25	sheet.	
Charge	fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification	
X Charge	any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge	fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
	-identified deposit account.	1805	1,840*	1805	1,840*		
	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC	FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity	•	1253	950	2253	475	Extension for reply within third month	
Fee Fee Code (\$)	Fee Fee Fee Description Fee Paid Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770	2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530	2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive – unavoidable	
	(I) (I) (II) (II)	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA	CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
	Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims	21 -20** = 1 x 18.00 = 18.00	1503	640	2503	320	Plant issue fee	
Independent Claims	6 -3** = 3 x 86.00 = 258.00	1460	130	1460	130	Petitions to the Commissioner	
Multiple Depe	ndent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity	Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee	Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per 40.00	
Code (\$) 1202 18	Code (\$)	1809	770	2809	385	Filing a submission after final rejection	
1201 86	2201 43 Independent claims in excess of 3					(37 CFR 1.129(a)) For each additional invention to be	
1203 290	2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	examined (37CFR 1.129(b))	
1204 86	2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18	2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application	
	and over original patent						
	SUBTOTAL (2) (\$) 276.00	*Red	uced by E	Basic Fi	ling Fee	Paid SUBTOTAL (3) (\$) 40.00	
**or number	previously paid, if greater, For Reissues, see above	<u> </u>					

SUBMITTED BY				(Complete	(if applicable))
Name (Print/Type)	Saeid Mirsafian	Registration No. (Attorney/Agent)	52,035	Telephone	(312) 474-6639
Signature	- How My			Date	February 25, 2004

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date shown below.								

Dated: February 25, 2004

(Richard Zimmermann)

Application	No.	(if known	١٠
Application	110.	(11 1/11/2011)	,.

Attorney Docket No.: 30302/013807

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Application Data Sheet